

## KS3 and KS4 Computing Homework Plan 2025-6

HW1	Topic	Delivery Date
Year 7 Autumn 1	<p>Computing Placemat and Shortcuts with in-class test.</p> <p>Learn all the key computing terms on the provided worksheets in Workbook 1 or use the electronic versions provided in the Homework area on Google Classroom.</p> <p><a href="https://drive.google.com/file/d/1givugh-MxeiZXeosxAE0cMwMVF1h4UP/view?usp=sharing">https://drive.google.com/file/d/1givugh-MxeiZXeosxAE0cMwMVF1h4UP/view?usp=sharing</a></p>	<p>On SIMS: 26 Sept 2025</p> <p>In Class Test: 10-17 Oct 2025</p>
Year 8 Autumn 1	<p>Core Knowledge worksheet with in-class test.</p> <p>Learn key terms on <b>pages 5 to 7</b> in the computing core knowledge sheet on the school website or use the electronic version provided in the Homework area on Google Classroom.</p> <p><a href="https://drive.google.com/file/d/1EEQgZ7O5xtmSLtM2klqr0ASQQcm3Suu/view?usp=drive_link">https://drive.google.com/file/d/1EEQgZ7O5xtmSLtM2klqr0ASQQcm3Suu/view?usp=drive_link</a></p>	<p>On SIMS: 26 Sept 2025</p> <p>In Class Test: 10-17 Oct 2025</p>
Year 9 Autumn 1	<p>Core Knowledge worksheet with in-class test.</p> <p>Learn key terms on <b>pages 1 to 7</b> in the computing core knowledge sheet on the school website or use the electronic version provided in the Homework area on Google Classroom.</p> <p><a href="https://drive.google.com/file/d/156aueMgC7q_Z_KXWz9EpgbomeC-rzwOM/view?usp=drive_link">https://drive.google.com/file/d/156aueMgC7q_Z_KXWz9EpgbomeC-rzwOM/view?usp=drive_link</a></p>	<p>On SIMS: 26 Sept 2025</p> <p>In Class Test: 10-17 Oct 2025</p>

HW2	Topic	Delivery Date
Year 7 Autumn 2	<p>Core Knowledge worksheet with in-class test.</p> <p>Learn key terms on <b>pages 1 to 4</b> in the computing core knowledge sheet on the school website or use the electronic version provided in the Homework area on Google Classroom.</p> <p><a href="https://www.aylshamhigh.com/ahscomputing">https://www.aylshamhigh.com/ahscomputing</a></p>	<p>On SIMS: 14 Nov 2025</p> <p>In Class Test: 28 Nov - 5 Dec 2025</p>
Year 8 Autumn 2	<p>Binary conversions – Edpuzzle video + Binary Worksheet.</p> <p>Watch the Edpuzzle video and answer the questions in the video. Complete the 2-page binary worksheet provided in the Homework area on Google Classroom. The worksheet will be marked in class. The video can be viewed in school during lunchtimes if no online access is available at home.</p> <p><a href="https://edpuzzle.com/media/65562577a30d553ff6cada91">https://edpuzzle.com/media/65562577a30d553ff6cada91</a></p>	<p>On SIMS: 14 Nov 2025</p> <p>Due date: 28 Nov - 5 Dec 2025</p>
Year 9 Autumn 2	<p>Binary – 2 Edpuzzle videos + Binary Worksheet.</p> <p>Watch the Edpuzzle videos and answer the questions in the videos. Complete the binary worksheet provided in the Homework area on Google Classroom. The worksheet will be marked in class. The videos can be viewed in school during lunchtimes if no online access is available at home. The worksheet will be marked in class.</p> <p><a href="https://edpuzzle.com/playlist/655632c5fb37e94059325372">https://edpuzzle.com/playlist/655632c5fb37e94059325372</a></p>	<p>On SIMS: 14 Nov 2025</p> <p>Due date: 28 Nov - 5 Dec 2025</p>

<b>HW3</b>	<b>Topic</b>	<b>Delivery Date</b>
Year 7 Spring 1	Binary conversion worksheet to be marked in class. Complete the 2-page binary worksheet (paper version or electronic version provided in the Homework area on Google Classroom). This will be marked in class.	On SIMS: 16 Jan 2026 In Class Marking: 30 Jan - 6 Feb 2026
Year 8 Spring 1	Sequence, Selection, Iteration – Edpuzzle videos. Watch the 3 Edpuzzle videos and answer the questions in the video. The videos can be viewed in school during lunchtimes if no online access is available at home. Edpuzzle: <a href="https://edpuzzle.com/playlist/65a66f039152fc3c94c24abd">https://edpuzzle.com/playlist/65a66f039152fc3c94c24abd</a>	On SIMS: 16 Jan 2026 Due date: 30 Jan - 6 Feb 2026
Year 9 Spring 1	Sequence, Selection, Iteration – Edpuzzle videos. Watch the 3 Edpuzzle videos and answer the questions in the video. The videos can be viewed in school during lunchtimes if no online access is available at home. <a href="https://edpuzzle.com/playlist/65a67d9a7d5af70f6a63d2c4">https://edpuzzle.com/playlist/65a67d9a7d5af70f6a63d2c4</a>	On SIMS: 16 Jan 2026 Due date: 30 Jan - 6 Feb 2026

<b>HW4</b>	<b>Topic</b>	<b>Delivery Date</b>
Year 7 Spring 2	Sequence, Selection, Iteration – Edpuzzle videos. Watch the 3 Edpuzzle videos and answer the questions in the video. The video can be viewed in school during lunchtimes if no online access is available at home. Edpuzzle: <a href="https://edpuzzle.com/content/65e6db8477cd461a3dc261b2">https://edpuzzle.com/content/65e6db8477cd461a3dc261b2</a>	On SIMS: 6 Mar 2026 Due date: 20 -27 Mar 2026
Year 8 Spring 2	E-Safety online learning – Edpuzzle video. Watch the Edpuzzle video and answer the questions in the video. The video can be viewed in school during lunchtimes if no online access is available at home. <a href="https://edpuzzle.com/playlist/65e6e8a58c8dc37c50047c3e">https://edpuzzle.com/playlist/65e6e8a58c8dc37c50047c3e</a>	On SIMS: 6 Mar 2026 Due date: 20 -27 Mar 2026
Year 9 Spring 2	E-Safety online learning – Edpuzzle video. Watch the Edpuzzle video and answer the questions in the video. The video can be viewed in school during lunchtimes if no online access is available at home. <a href="https://edpuzzle.com/playlist/65e6e3e69ab3a47ab310b181">https://edpuzzle.com/playlist/65e6e3e69ab3a47ab310b181</a>	On SIMS: 6 Mar 2026 Due date: 20 -27 Mar 2026

<b>HW5</b>	<b>Topic</b>	<b>Delivery Date</b>
Year 7 Summer 1	E-Safety online learning – Edpuzzle video. Watch the Edpuzzle video and answer the questions in the video. The video can be viewed in school during lunchtimes if no online access is available at home. Edpuzzle: <a href="https://edpuzzle.com/playlist/6634dd835fe6f4f397ff3123">https://edpuzzle.com/playlist/6634dd835fe6f4f397ff3123</a>	On SIMS: 24 April 2026 Due date: 8-15 May 2026
Year 8 Summer 1	Sound and Images – Edpuzzle videos and Worksheet. Watch the Edpuzzle videos and answer the questions in the video. Complete the worksheet provided in the Homework area on Google Classroom. The videos can be viewed in school during lunchtimes if no online access is available at home. The worksheet will be marked in class. <a href="https://edpuzzle.com/playlist/6634da1b805d0554f6ce0861">https://edpuzzle.com/playlist/6634da1b805d0554f6ce0861</a>	On SIMS: 24 April 2026 Due date: 8-15 May 2026
Year 9 Summer 1	Sound, Images and Videos – Edpuzzle videos and Worksheet. Watch the Edpuzzle videos and answer the questions in the video. Complete the worksheet provided in the Homework area on Google Classroom. The videos can be viewed in school during lunchtimes if no online access is available at home. The worksheet will be marked in class. <a href="https://edpuzzle.com/playlist/6634c88c80db727d1d838bf4">https://edpuzzle.com/playlist/6634c88c80db727d1d838bf4</a>	On SIMS: 24 April 2026 Due date: 8-15 May 2026